Tire Test Engineer

Your tasks

Plan, organize, and execute standard and advanced tire performance tests covering wet handling, dry handling, braking, noise, comfort, durability, winter performance, and special customer requirements.
Act as Test Supervisor for assigned development and OE approval projects.
Coordinate and conduct international testing programs at proving grounds across China and overseas when necessary (e.g. APAC, EMEA, ...)
Ensure compliance with testing standards, safety requirements, and quality procedures.
Analyze test data and prepare technical evaluations, conclusions, and recommendations.
Present and discuss results with internal development teams and external customers.
Support continuous improvement of testing methodologies and operational efficiency.

Coordinate testing requirements with internal stakeholders and external customers.
Provide technical consultation related to tire testing procedures, capabilities, and performance interpretation. Support OE customer approval activities through professional communication and technical presentations.
Collaborate with global testing teams to ensure harmonized testing standards and result comparability.
Support benchmarking studies and competitor analysis.
Create, update, and maintain test procedures, work instructions, and technical documentation within the Quality Management System.
Ensure traceability, consistency, and accuracy of test information and reports.
Support internal and external audits and implement corrective actions where required.
Drive adherence to company quality standards and testing best practices.

Your profile

Bachelor's Degree or higher in Mechanical Engineering, Automotive Engineering, Vehicle Engineering, Mechatronics, or related technical discipline.Minimum 5 years of experience in tire testing, automotive testing, vehicle dynamics, or product validation.
Experience in objective tire performance testing is mandatory.
Experience in subjective tire evaluation is advantageous.Chinese (native/fluent) and English (professional working proficiency).
Willingness to travel domestically and internationally (approximately 50%).
Experience or willingness to work in a international environments and cross-cultural teams.

Job ID
REF100850Q

Location
He Fei Shi

Leadership level
Leading Self

Job flexibility
Onsite Job

Working time
Full Time

Legal Entity
Continental Tires Co., Ltd.

Our offer

Proven experience managing testing programs from planning through result evaluation.
Experience / Knowledge on test equipment (incl. NVH equipment, tire fatigue, etc.) and basic tire Grip & NVH theory
Experience / Understanding on basic tire performance, construction, process of tire building, etc.
Experience working within international R&D and cross-functional project teams.

Ready to drive with Continental? Take the first step and fill in the online application.

About us

Continental develops pioneering technologies and services for sustainable and connected mobility of people and their goods. Founded in 1871, the technology company offers safe, efficient, intelligent and affordable solutions for vehicles, machines, traffic and transportation. In 2021, Continental generated sales of €33.8 billion and currently employs more than 190,000 people in 58 countries and markets. On October 8, 2021, the company celebrated its 150th anniversary. With its premium portfolio in the car, truck, bus, two-wheel and specialty tire segment, the Tires group sector stands for innovative solutions in tire technology. Intelligent products and services related to tires and the promotion of sustainability complete the product portfolio. For specialist dealers and fleet management, Tires offers digital tire monitoring and tire management systems, in addition to other services, with the aim of keeping fleets mobile and increasing their efficiency. With its tires, Continental makes a significant contribution to safe, efficient and environmentally friendly mobility.